

SEQ	ID NO: 21	MRSSCCSSAIGGFFDHRRELSTSTPISTLLPLPSTKSSFSVRCSLPOPSKPRSGTSSVHA
SEQ	ID NO: 12	PAPRNKG-----
SEQ	ID NO: 14	K-----
SEQ	ID NO: 22	MARVFESDSGSG-----
SEQ	ID NO: 16	MAKAEEQSPDSG-----
SEQ	ID NO: 18	-----

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SEQ	ID NO: 21	VMTLAGSLTGKKRVDSESLTLEGIRNSLIRQEDSIIFGLLERAKYCYNADTYDPTAF-D
SEQ	ID NO: 12	RVDRSDILTLDSIRQVLIRLEDSIIFGLLERAQFCYCYNADTYDSNAF-H
SEQ	ID NO: 14	RIDQSEELTLDNIRTSLSLVRQEDSIIFSSLERAQFCYCYNADIYDKNAF-H
SEQ	ID NO: 22	NVLSDLIRESLIRQEDTIVFSLIERAKFPLNSPAFEESRCLD-----
SEQ	ID NO: 16	-NVYTLASVREDLVRQEDTIYYGLIERAKFPSNSHTYDE-KYAQ-----
SEQ	ID NO: 18	-----

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SEQ	ID NO: 21	* * * * *
SEQ	ID NO: 12	MDGFNGSLVEYMKVGTEKLHAKVGRFKSPDEHPFFPDDLPEPMILPPLQYPKVLHFAADSI
SEQ	ID NO: 14	MDGFGGSLVEYIVRETEKLHAQVGRYKSPDEHPFFSKDLPEPRLPPMQMYPRLHPIADSI
SEQ	ID NO: 22	VDGFDGSLVEFMVRETEKLHQQVGRYKSPDEHPFFPEDLPEPLLPPLQYPKVLHPIADSI
SEQ	ID NO: 16	SGSF-SSLTEFFVRETEIIQAKVGRYEYPEENPFFLENIPHVSFPTHKYPALHPKALSV
SEQ	ID NO: 18	IQGFCCGSLVEFWVKNTEAIQAKAGRYKNPEENAFFPENLPPSIVPSYSFKQFLHPGAAASI

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FIG. 1A

SEQ	ID NO : 21	* * * * * NINKKIWNMYFRLVPRLVKKGDDGNYGSTAVCDAAICLQCLSKRIHYGKFVAEAKFQASP
SEQ	ID NO : 12	NINKEIWKMYFDELLPRLVKEGSDGNAGSSALCDTTCLQALSRRIHYGKFVAEAKFQESP
SEQ	ID NO : 14	NINKEIWKMYFDELLPRLVKEGSDGNYGSALCDTICLQALSRRIHYGKFVAEAKFQESP
SEQ	ID NO : 22	NINKQIWDIYFKELLPLFVKPGDDGNYPSTAASDLACLQALSRRIHYGKFVAEVKFRDAP
SEQ	ID NO : 16	NINKSIWKMYFKEPLLATSGDDGNYAQTAANDLSSLQSISSRIRHYGKFVAEVKFRDAP
SEQ	ID NO : 18	CYNDAAIWKMYFNEELLPLFTADGDDGNYAETVALDFACLQALSRRIHCGKYYAEVFKFDAP

SEQ	ID NO : 21	HVYKISPILVGDLYGDWIMPLTKEVQVEYLLRRLD
SEQ	ID NO : 12	PVYKIRPSLVAEELSYRIMPLTKEVEVAYLLKRLD
SEQ	ID NO : 14	PMYKIRPSLVAEELSYRIMPLTKEVQVAYLLRRLD
SEQ	ID NO : 22	KKYKVDPILLASRIYGEWLIPLTKLVEVEYLLRRLD
SEQ	ID NO : 16	RKF - - DPSVASSSLYKNWVPILTKEVQVEYLLRRLD
SEQ	ID NO : 18	SHCKVDPKVLSKLYDMWVMPLTRDVEVEYLLRRLD

Fig. 1B